### (CK BIRLA GROUP

# **AVTEC**®

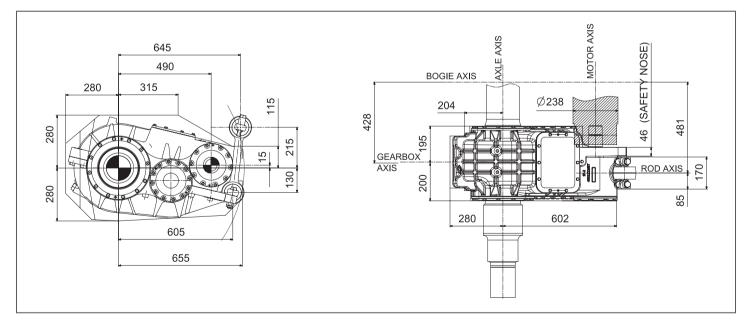
## AMR **4000 Series** Metro Rail Gearboxes

Two stage helical bi-directional gearbox designed and developed in India for metro rail and optimally adapted to suit EMU and MEMU applications. Unique splash lubrication system ensures optimum lubrication to bearings along with fit-and-forget mechanical seals.

#### SPECIFICATIONS

Key Specification	
Max commercial speed	100 kmph
Maximum power	349 kW
Max gearbox speed	4000 rpm
Max torque	1850 Nm
Max axle load	16000 Kg
Overall reduction ratio	6.2
Max Gearbox weight	410 kg

#### DIMENSIONS



#### AVTEC<sup>®</sup> | Powertrain & Precision Engineered Products

AVTEC Limited (CK Birla Group) Poonapalli Village, Mathagondapalli Post, Hosur-635 114. Tamil Nadu, India. Tel: +91 (4344) 405208/289/352/354 (Marketing), 405270/268 (Parts and Sales Admin), 405242 (Service) I Email: marketing.ppd@avtec.in I Website: www.avtec.in

Information and specifications are subject to change without prior notice or obligation. For more information visit our website.

#### AMR 4000 Series Metro Rail Gearboxes